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## ADDITIONS AND CORRECTIONS.

Page 135, last line but two, for  $\sigma \frac{dx}{d\tau}$ , read  $\sigma \frac{dx^\circ}{d\tau}$

one, for  $\sigma \frac{dy}{d\tau}$ , read  $\sigma \frac{dy^\circ}{d\tau}$

, for  $\sigma \frac{dz}{d\tau}$ , read  $\sigma \frac{dz^\circ}{d\tau}$

141, line 1, for  $\sigma''\rho^\circ \cos. \lambda^\circ \sin. (c^\circ - n)$ , read  $\sigma''\rho^\circ \cos. \lambda^\circ \sin. (c^\circ - n)$

151, — 1, for  $\frac{(r^2 - r'^2)^2}{(r + r'^2)^2}$ , read  $\frac{(r^2 - r'^2)^2}{(r + r')^2}$

180, — 9, for  $\sigma''\rho'' \cos. \lambda^\circ \sin. (c^\circ - n)$ , read  $\sigma''\rho^\circ \cos. \lambda^\circ \sin. (c^\circ - n)$

399, line 11, for perfectly, read perfectly flat

18, for S, read S'

22, for s, read s', and for rs, read rs'

402, table, col. 3, for  $4^\circ 37'$ , read  $3^\circ 37'$

403, line 12, for  $Ms'Nt$ , read  $Ms'Nt'$

487, — 3, at the word iodine, add the following note: *I am obliged to M. Courtois for the iodine employed in these experiments, who, with great liberality, furnished me with a considerable quantity.*